



From the Desk of:

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August 16, 2021

Rem Kielman
'WagnerHodgson
Landscape Architecture
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Re: Laura McCurdy Property

Dear Rem:

I have finally had the to spend at the McCurdy property and assess the trees.



I followed the Federal system for lakeshore assessment (Grid and Point Method) and as preparing it, received an updated set of regulations for Zoning

and Development in Burlington that does not require G & P assessment.

Recipient of the *National Award for Excellence in Arboriculture*

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Having said that the information gathered with the Federal system shows a total suggested removal of 17 points on a site with 152 points within 50 feet of the shoreline. That equates to a removal percentage of 0.112.

There are a few dead or dying trees for removal but that is about it. Any desired view enhancement can be accomplished with some judicious pruning, due in part by the client's desire to maintain the health of the trees along the lake¹.

I have used red and white checked flagging to mark the trees I believe should be removed. I have flagged with blue and white flagging, two Hornbeams on the North West side of the house. This designation is for either removal or pruning due to the specific condition and relationship of the 5 Hornbeams and one large Cedar.



¹ Email from Laura McCordy-June 11, 2021

from the desk of

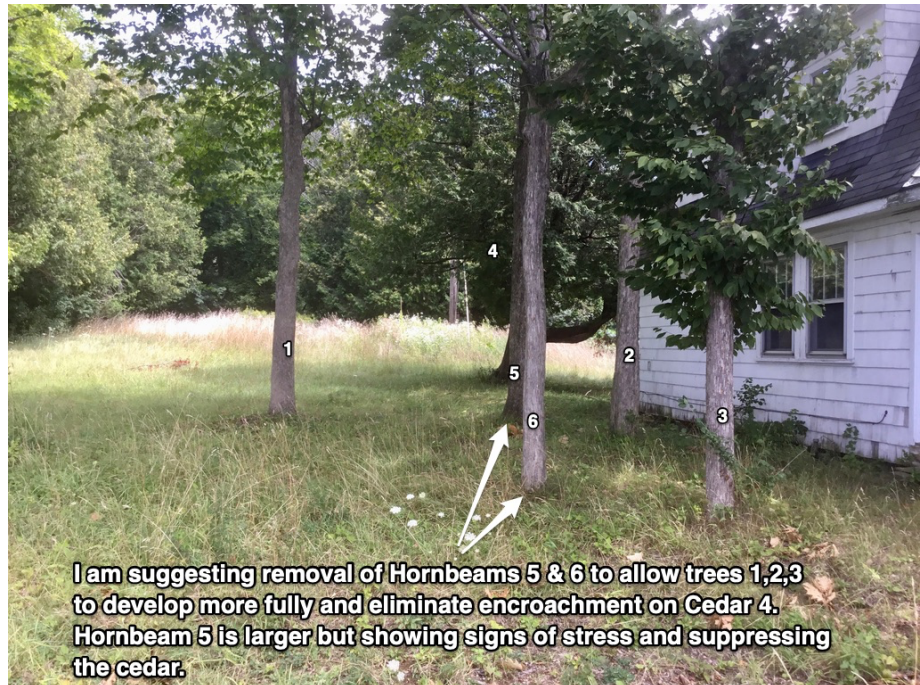
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The largest Hornbeam is showing signs of decline and is beginning to suppress the growth of a significant Thuja, itself the most significant tree in the yard. We could develop a maintenance plan for the larger Ostrya, prune it back to healthy tissue and away from the Cedar or remove it. Either action would be acceptable as that stand is overstocked.

The smaller Hornbeam that is ribboned blue and white is growing very misshapen and is codependent with a better formed Hornbeam. I would remove this tree to allow the remaining tree(s) to develop more fully.

My preference would be to remove both blue and white ribboned hornbeams, thereby releasing the large Cedar from future



encroachment, and eliminating stressed and structurally compromised trees at the same time.

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This will leave the 3 Hornbeams that are spaced well to develop an attractive coalescing crown in time; more conducive to becoming



amenity trees, or grouping. The reduced competition will likely result in better health and longevity.

The trees along the shore are basically self-sustaining. I have marked 4 small trees that are alive but have either no future or are inhibiting neighboring trees from a future, 4 trees that are completely dead

and 3 trees that have declined beyond the point of salvage.

I have checked the Vermont Natural Heritage Program for any inclusion of trees from this site and have found none.

All of the suggestions in this report, assuming dead, diseased or declining trees are not counted, meet or exceed the requirements in the Citywide General Regulations; Sec. 5.5.4 (a)1.

Generally speaking there is not a substantial amount of work necessary to improve the lakefront trees. Removal of dead and

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declining trees along with some judicious pruning will improve site health and provide poignant enhancement to the lake view.

The only truly elective work is on the north west side of the house where some negative space will afford a healthier, more attractive setting.

Please contact me with any questions or concerns.

Sincerely,

Bill